# **Lighting Control**





# **Wall-Mount Switches**

59-WMS1202UK - ON/OFF DIM SWITCH 59-WSS1202UK - SCENE SWITCH

Replacing a hard-wired light switch, the Audacy® Wall-Mount Switch controls light fixtures equipped with Audacy Luminaire Controllers, providing onsite control of your system-enabled light fixtures or groupings.

### Simplicity Is the Rule

Simple to install the Audacy Wall-Mount Switch operates in the highly reliable 915 MHz spectrum.

## **Adaptability at Your Fingertips**

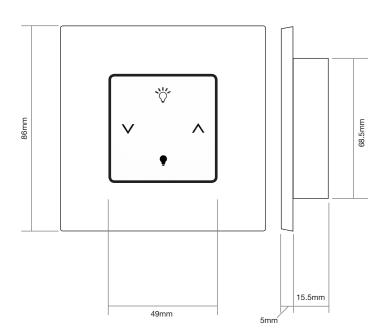
Used in conjunction with the Audacy Wireless Controls system, the Wall-Mount Switch permits onsite employees to customize their lighting environments by overriding the master inputs of your Audacy Interface.

#### **Because Time Is Money**

As with all Audacy Wireless Controls system components, the Audacy Wall-Mount Switch vastly reduces installation time and costs versus a typical wired system alternative. And you have the flexibility to place it anywhere you choose because there are no wires to run.









# **Lighting Control**

The 59-WMS1202UK and 59-WSS1202UK Wall-Mount Switches by CMD Ltd are a battery powered, wireless light switches that are part of the Audacy® Wireless Controls system. Operating in the highly reliable 915 MHz spectrum, the 59-WMS1202UK and 59-WSS1202UK are wall-mounted switches with a choice of decorative style face plates, which can be used in a standard 20mm deep, 1 gang back battery life and wirelessly sends commands to control light fixtures equipped with Audacy Luminaire Controllers.

### **Specification**

Item	Description
Radio Frequency Range	915.9 - 917.3 MHz, Internal Antenna
Wireless Protocol	Proprietary based on IEEE 802.15.4
Encryption	Proprietary based on AES encryption
Rated RF Power Output (W)	-11.4 to -11.5 dBm short duration, utilising both frequency hopping and direct sequence spread spectrum
Transmit Range	30m indoors to an Audacy Gateway or Luminaire Controller in a typical commercial building; extended range when repeater mode enabled
Power	25+ year Li battery, non-replaceable
Operating Temperature	10°C to 32°C
Installation Environment	Indoor use only
Mounting	In switch box
Colour	White
Dimensions	86mm x 86mm x 20.5mm (15.5mm flush)
Weight	85g
Warranty	5 year
LVD Compliance	BS EN 60950-1 / IEC 60950-1
EMC Compliance	BS EN 55015, BS EN 61547 & ETSI EN 301 489-3 V2.1.0 (ETSI EN 301 489-1 V2.1.1)
Radio Compliance	ETSI EN 300 220-2 v3.1.1* and ETSI EN 300 220-1 v3.1.1 / RED 2014 / 53 / EU

Code	Description
59-WMS1202UK	Audacy® Wall-Mount On/Off Dim Switch
59-WSS1202UK	Audacy® Wall-Mount Scene Switch